

INDEX TO VOLUME 56

[New names are printed in bold-face type.]

- ACCIPITER cooperi**, 433
 cooperii mexicanus, 321
 striatus suttoni, 127
 velox, 150
 velox rufilatus, 128
 velox velox, 433
- Actitis macularia**, 36, 129, 422
- Adaptability to changed environment, 32
- Aechmolphus mexicanus**, 189
- Aechmophorus occidentalis**, 180, 469
- Aegithalos caudatus caudatus**, 257
- Aëronautæ saxatilis saxatilis**, 322, 465
 saxatilis sclateri, 465
- Aethia pygmaea**, 154
- Agelaius phoeniceus**, 270, 451
 phoeniceus arctolagus, 36
 phoeniceus phoeniceus, 17
- Aimophila botterii botterii**, 166
- Ajaia ajaja**, 141
- Albatross**, Black-footed, 140
 Wandering, 326
- Aldrich**, John W. Geographic variation of the Veery, 338
- Algae as food of waterfowl, 374
- Allan**, Philip F. Starlings in New Mexico, 477
- Alle alle**, 476
- Allen**, Elsa G. Nicolas Denys, a forgotten observer of birds, 283
- Allen**, Francis H. Effect of wind on flight speeds, 291; Left-handedness in the Carolina Paroquet, 476
- Allen**, Glover M. In memoriam: John Charles Phillips, M.D., 221
- Amadon**, Dean, and Phillips, Allan R. Notes on the Mexican Goshawk, 183
- American Ornithologists' Union**, fifty-sixth stated meeting, 112; fifty-seventh stated meeting, 125; Officers and Committees, 1939, ix; Patrons, Fellows, Members, and Associates, xi
- Ammodramus savannarum australis**, 17, 342
 savannarum bimaculatus, 36
- Ammospiza maritima juncicola**, 193
 maritima sennetti, 193
- Amphispiza bilineata deserticola**, 325
 nevadensis nevadensis, 482
- Anas platyrhynchos platyrhynchos**, 36
 rubripes rubripes, 374
 rubripes tristis, 129, 374, 377
- Ani**, Smooth-billed, 335
- Anous stolidus stolidus**, 328
- Anser albifrons albifrons**, 471
 anser, 263
 brachyrhynchus, 146
- Anthus spinoletta rubescens**, 16, 343
- Antigua**, birds of, 304
- Aphelocoma californica woodhousei**, 323
 seiberii couchi, 174
 sordida potosina, 86
 sordida sieberii, 86
 sordida sordida, 86
- Aquila chrysaëtos canadensis**, 75, 90, 321, 436
- Ardea herodias adoxa**, 304
 occidentalis, 140
- Arenaria interpres morinella**, 76
- Asio flammeus**, 187
 flammeus flammeus, 36, 234
- Astur atricapillus atricapillus**, 432
- Asturina plagiata plagiata**, 183
- Auk**, Great, 285, 286
- Auklet**, Whiskered, 154
- BAGG**, Aaron C. Nesting of Acadian Chickadee in Maine, 190; Spring record of Dovekie in the Connecticut Valley, 476
- Bailey**, Alfred M. A curlew new to North America, 333; Passenger Pigeons recorded by Pike in 1806, 335
- Bailey**, Alfred M., and Niedrach, Robert J. Notes on jaegers and gulls of Colorado, 79
- Baldpate**, 305, 374
- Baldwin**, Samuel Prentiss, obituary, 210
- Bananaquit**, Antillean, 194

- Bartel, Karl E., and Pitelka, Frank A. Western Sandpiper in Illinois, 334
- Bartlett, Guy. American Egret and Little Blue Heron in Lower Mohawk valley, 469
- Bartramia longicauda, 36
- Baumgartner, Frederick M. Territory and population in the Great Horned Owl, 274
- Beadel, Henry L., and Stoddard, Herbert L. Marbled Godwit on the Gulf Coast of Florida in summer, 76
- Beard, Daniel B. Man-o'-war-birds prey on Eastern Sooty Terns, 327
- Beatty, Harry A. Notes from the Virgin Islands, West Indies, 193
- Bellrose, Frank, Jr. American Egret nesting along the Illinois River, 73; Prairie Falcon in Central Illinois, 75
- Bennett, Logan J., and Hendrickson, George O. Adaptability of birds to changed environment, 32
- Bird protection, report of Committee on, 212
- Blackbird, Red-winged, 270
- Blake, Emmet R. African Cattle Heron taken in British Guiana, 470
- Bluebird, Azure, 164
Chestnut-backed, 324
- Bobolink, 17
- Bob-white, 484; food, 170
Masked, 152, 212, 213, 218
- Bombycilla cedrorum, 16
- Bonasa umbellus togata, 288
- Bond, James. Some birds from Montserrat, British West Indies, 193; On a specimen of *Sporophila cinnamomea* (Lafresnaye), 481
- Botaurus lentiginosus, 36
- Brant, 179, 286
- Branta leucopsis, 143
- Brodkorb, Pierce. Rediscovery of *Heleodytes chiapensis* and *Tangara cabanisi*, 447
- Brooks, Allan. Juvenal plumage of the Evening Grosbeak, 191
- Brown, Maurice. Fall migrations of hawks at Hawk Mountain, Pennsylvania, 1934-1938, 420
- Bubo nudipes, 55
- Bubo virginianus, 274
virginianus occidentalis, 322
- Bubulcus ibis ibis, 470
- Bullfinch, Lesser Antillean, 194
- Bunting, Blue, a new, 71
Corn, 268
Indigo, 17
Snow, 344
Yellow, 269
- Burleigh, Thomas D. Alta Mira Oriole in Texas—an addition to the A. O. U. 'Check-list', 87; See Sutton, George Miksch, and —, 174
- Bush-tit, Coast, 257
- Buteo albicaudatus hypospodius, 150
borealis borealis, 433
borealis calurus, 321
brachyurus, 150, 330
lagopus s. johannis, 436, 475
lineatus lineatus, 434
platypterus, 182
platypterus platypterus, 434
- Butorides virescens virescens, 36
- Buturlin, Sergius Alexandrovich, obituary, 502
- CALCARIUS lapponicus lapponicus, 343
- Calhoun, John B. See Dickinson, J. C., Jr., and —, 177
- Campbell, Louis W. Franklin's Gull in Ohio, 78
- Campephilus principalis, 162
- Campylorhynchus chiapensis, 448
- Canachites canadensis atratus, 461
canadensis canace, 288, 462
canadensis canadensis, 460
canadensis labradorius, 460
canadensis osgoodi, 460
canadensis torridus, 462
franklinii, 460
- Canary, 381
- Capella delicata, 242, 305
- Cardinal, 258
Eastern, 18
- Caribbean Elaenia, 194
- Casmerodius albus egretta, 73, 327, 469
- Cathartes aura, 408
aura septentrionalis, 74, 432, 474
- Centrocercus urophasianus, 321
- Chachalaca, 152

- Chaetura andrei meridionalis*, 82
chapmani chapmani, 82
cinereiventris phaeopygos, 83
gaumeri ochropygia, 82
gaumeri richmondi, 82
pelagica, 16, 82, 336
spinicauda fumosa, 83
spinicauda spinicauda, 82
Chaeturellus brunneitorques brunnei-
torques, 83
Chamberlain, Edward B. Leg color in
Royal Terns, 64
Chapman, Frank M. *Quiscalus* in
Mississippi, 28; Nomenclature in the
genus *Quiscalus*, 364
Charadrius melodus, 483
Chat, Long-tailed, 87
Chen *hyperborea atlantica*, 74, 329
hyperborea hyperborea, 74
Chickadee, Acadian, 190
Mountain, 324
Chlidonias nigra surinamensis, 36, 186,
187, 476
Chlorospingus, Chiriqui, 308
Chlorospingus ophthalmicus novicus,
308
Chondestes grammacus strigatus, 325
Chordeiles minor, 188
minor hesperis, 322
Cichlherminia l'herminieri lawrencii, 194
Circus hudsonius, 36, 234, 436, 475
Cistothorus stellaris, 36, 242
Clement, Roland C. Snow Geese in
New England, 74
Coccyzus minor dominicae, 194
minor maynardi, 159
Coereba flaveola bartolemica, 194
flaveola dominicana, 194
Colaptes auratus luteus, 269
cafer collaris, 322
Coleus monedula, 256, 270
Colinus ridgwayi, 152
virginianus, 170
virginianus virginianus, 36
Columba fasciata fasciata, 322
leucocephala, 155
Colvin, Walter. Cassin's Kingbird in
Colorado and Oklahoma, 85
Colymbus dominicus brachypterus, 139
grisegena holboelli, 483
Colymbus nigricollis californicus, 36
Committee on Bird Protection, 1938,
report, 212
Committees of the A. O. U., ix
Condor, California, 212, 218
Connecticut Valley records, 177
Conuropsis carolinensis, 476
carolinensis carolinensis, 158
Coot, Caribbean, 194
Coragyps atratus, 407, 472
urubu urubu, 181
Cormorant, Florida, 217
Correspondence, 364, 505
Corthylio calendula calendula, 18
Corvus brachyrhynchos brachyrhynchos,
18
corax sinuatus, 323
cornix, 257
Cottam, Clarence. Late occurrence of
Nighthawk in Connecticut, 188
Cottam, Clarence, and Knappen, Phoebe.
Food of some uncommon North Amer-
ican birds, 138
Coturnicops noveboracensis, 227, 238
Cowbird, 451
Eastern, 18
Nevada, 77
Crane, Sandhill, 217
Whooping, 212, 217, 218
Crooks, F. D. Starlings nesting near
Rogers, Arkansas, 477
Crossbill, Grinnell's, 325
Crotophaga ani, 335
Crow, Eastern, 18
Hooded, 257
Cruickshank, Allan D. Falcon, *Buteo*
and Harrier eat Herring Gull, 474;
Hurricane lashes Long Island, 179
Cryptoglaux funerea richardsoni, 483
Cuckoo, European, 266
Himalaya, 159
Mangrove, 194
Maynard's, 159
Cuculus canorus, 266
optatus, 159
Curlew, Eskimo, 154, 212, 218, 475
Long-billed, 332
Cyanocephalus cyanocephalus, 323
Cyanocitta cristata cristata, 16
stelleri diademata, 323

- Cyanocompsa cyanoides caerulescens*, 309
 parellina, 71
 parellina lucida, 71
Cygnus buccinator, 142
 columbianus, 304
 olor, 267
Cynanthus latirostris, 161
Cynanthus latirostris magicus, 313
 latirostris propinquus, 313
Cypseloides fumigatus, 83
- DAFILA acuta*, 472
 acuta txitzihoa, 36, 471
 bahamensis, 471
 spinicauda, 472
Daption capense, 326
 Danforth, Stuart T. Supplement to 'The birds of Antigua,' 304
 Danforth, Stuart Taylor, obituary, 362
 Dear, L. S. Bonaparte's Gull breeding in Ontario, 186
 Deignan, H. G. Occurrence of certain birds of the Southern Ocean in the tropical Atlantic, 326
Dendroica aestiva aestiva, 16, 36
 castanea, 16
 caerulescens, 193
 cerulea, 16
 coronata, 16, 193, 305
 fusca, 16, 341
 graciae graciae, 324
 kirtlandi, 480
 magnolia, 16
 nigrescens, 324
 palmarum palmarum, 18
 pensylvanica, 16
 petechia bartholemica, 194
 petechia ruficapilla, 194
 striata, 16, 305
 tigrina, 16, 194
 virens virens, 16
 Denys, Nicolas, a forgotten observer of birds, 283
 Desmond, Thomas C. Reddish Egret nesting near Tavernier, Florida, 329
 Deusing, Murl. Nesting habits of the Pied-billed Grebe, 367
 Devitt, Otto E. The Yellow Rail breeding in Ontario, 238
Dichromanassa rufescens, 329, 336
 Dickcissel, 341
 Dickinson, J. C., Jr., and Calhoun, John B. Red Phalarope in Virginia, 177
Diomedea exulans, 326
 nigripes, 140
 Diver, Great Northern, 287
Dolichonyx oryzivorus, 17, 36
Doricha enicura, 337
 Dove, Eastern Mourning, 16
 Mourning, 190, 337
 Western Mourning, 322
 White-fronted, 158
 Zenaida, 305
 Dovekie, 476
 Duck, Black, 129, 374, 377
 Ring-necked, 134
Dysmorodrepanis munroi, 479
Dryobates pubescens, 83
 pubescens medianus, 84
 villosus leucothorectis, 323
- EAGLE, American Golden, 436
 Bald, 436
 Golden, 75, 90, 321
 Gray Sea, 151
Ectopistes migratorius, 155, 335
 Egret, American, 73, 327, 469
 Reddish, 214, 329, 336
Elaenia martinica martinica, 194
 martinica riisii, 194
Elanoides forficatus, 75, 90, 482
 Eliot, Samuel A., Jr. Golden Eagle at Chilmark, Massachusetts, 75; Black-necked Stilt at Saybrook, Connecticut, 77; Connecticut Valley records, 177
Emberiza calandra, 268
 citrinella, 269
Empidonax difficilis difficilis, 323
 fulvifrons pygmaeus, 163
 griseus, 311, 323
 oberholseri, 311
 wrightii, 311
Ereunetes maurii, 334, 476
Erismatura jamaicensis rubida, 36
 Errington, Paul L. Foods of Bob-white in Wisconsin, 170
Eugenus fulgens, 160
 Eynon, Alfred E. Western Grebe in New Jersey, 180

- FALCO columbarius columbarius, 437
 mexicanus, 75
 peregrinus anatum, 181, 321, 437, 474
 peregrinus pealei, 151
 rusticolus candicans, 437
 rusticolus obsoletus, 437
 sparverius sparverius, 321, 437, 474
Falcon, Peale's, 151
 Prairie, 75
Finch, California Purple, 190
Fisher, Albert Kenrick. In memoriam:
 George Bird Grinnell, 1
Fisher, Harvey I. Pterylosis of the
 Black Vulture, 407
Fleming, 181
Flicker, 269
 Red-shafted, 322
Florida caerulea caerulea, 470
Flycatcher, Ash-throated, 323
 Buff-breasted, 163
 Gray, 323
 Olivaceous, 163
 Olive-sided, 323
 Scissor-tailed, 336
 Sulphur-bellied, 162
 Vermilion, 189
 Western, 323
Forpus cyanopygius, identity, 70
 cyanopygius lutescens, 70
Fowl, Domestic, 263
Fregata magnificens rothschildi, 327
Fringilla oregona, 88
 scapularis, 88
Fulica americana americana, 36
 caribaea, 194
Fulmar, 285
 Atlantic, 326
Fulmarus glacialis glacialis, 326

GALLINULA chloropus, 268
 chloropus cachinnans, 36, 331
Gallinule, Florida, 331
 Purple, 475
Gannet, 178
Garrulus sordidus, 86
Gavia adamsi, 138
Gee, Nathaniel Gist, obituary, 111
Gelocheidon nilotica aranea, 186
Geothlypis trichas brachidactyla, 18, 36
 Glaucionetta islandica, 329
 Gnatcatcher, Blue-gray, 344
 Western, 324
 Godwit, Marbled, 76
 Golden-eye, Barrow's, 329
 Goldfinch, Eastern, 17
 Green-backed, 190
 Willow, 190
 Goellner, Eugene J. Western Grebe in
 New Hampshire, 469
 Golsan, Lewis S. Three records from
 Autauga County, Alabama, 482
 Goose, Barnacle, 143
 Emperor, 143
 Graylag, 263
 Greater Snow, 74
 Lesser Snow, 74
 Pink-footed, 146
 Snow, 74, 329
 White-fronted, 471
 Goshawk, 287, 411
 Eastern, 432
 Mexican, 183
 Grackle, Bronzed, 17, 364, 451, 481, 505
 Florida, 364
 Purple, 364
 Ridgway's, 364
 Stone's, 364
 Gracula quiscalis, 364, 505
 Grater, Russell K. Rose-breasted Gros-
 beak in Nevada, 191
 Grebe, Great Crested, 265
 Holboell's, 483
 Mexican, 139
 Pied-billed, 367
 Western, 180, 469
 Greenway, James C., Jr. *Dysmorodre-*
 panis munroi probably not a valid
 form, 479
 Gregory, Stephen S., Jr. Western
 Sandpiper near Chicago, 476
 Grinnell, George Bird, in memoriam, 1
 Grinnell, Joseph, death of, 363
 Griscom, Ludlow. The Ring-necked
 Duck as a transient in the north-
 eastern States, 134; Migration of the
 Red Phalarope off Massachusetts,
 185; Gull-billed Tern in Massachu-
 setts, 186; Long-billed Curlew in
 Massachusetts, 332

- Grosbeak, Black-headed, 482
Costa Rican Blue, 309
Grosbeak, Eastern Evening, 481
Evening, 191
Pine, 342, 411f
Rocky Mountain Black-headed, 325
Rose-breasted, 191
Western Evening, 192, 484
Grouse, Canada Ruffed, 288
Sharp-tailed, 483; races, 184
Spruce, 288, 460
Gull, Bonaparte's, 186
California, 80
Franklin's, 78
Glaucous, 80
Glaucous-winged, 81
Herring, 80, 251, 474
Laughing, 179, 266
Mackerel, 287
Ring-billed, 80
Thayer's, 80
Gymnogyps, 407
Gyrfalcon, Black, 437
White, 437
- HALIAEETUS albicilla**, 151
leucocephalus leucocephalus, 436
Hampe, I., Seibert, H., Kolb, H. Purple
Gallinule in Maryland, 475
Harmon, J. Will. Partial albinism in a
Bronzed Grackle, 481
Hawk, American Rough-legged, 411f,
436, 475
Broad-winged, 182, 434
Cooper's, 433
Duck, 181, 287, 321, 437, 474
Eastern Red-tailed, 433
Eastern Sparrow, 321, 437, 474
Marsh, 234, 436, 475
Mexican Black, 150
Northern Red-shouldered, 434
Pigeon, 287, 437
Sennett's White-tailed, 150
Sharp-shinned, 150, 433; new race,
127
Short-tailed, 150, 330
Western Cooper's, 321
Western Red-tailed, 321
Hedymeles ludovicianus, 191
melanocephalus, 482
Hedymeles melanocephalus melanoce-
phalus, 325
Heleodytes chiapensis, 447f
rufinucha, 447
rufinucha nigricaudatus, 447
Hen, Sage, 217, 321
Hendricks, G. Bartlett. Cory's Shear-
water in Berkshire County, Massa-
chusetts, 176
Hendrickson, George O. See Bennett,
Logan J., and —, 32
Henicorhina leucophrys collina, 306
Henry, C. J. Golden Eagle takes
wounded Horned Owl, 75
Heron, African Cattle, 470
Black-crowned Night, 251, 264, 304
Great White, 140, 212, 213, 218
Little Blue, 469
West Indian Great Blue, 304
Herrick, Francis H. The individual vs.
the species in behavior studies, 244
Hesperiphona vespertina brooksi, 192
vespertina vespertina, 481
Hicks, Lawrence E. Southern Downy
Woodpecker in Ohio, 83; The fifty-
sixth stated meeting of the American
Ornithologists' Union, 112
Himantopus mexicanus, 76, 77
Hirundo erythrogaster, 16
Hobson, Dorothy Madden. White Peli-
can in Kentucky, 327
Howard, William Johnston. See Steven-
son, James O., and —, 343
Huey, Laurence M. Birds of the Mount
Trumbull region, Arizona, 320
Hummingbird, Arizona Blue-throated,
161
Arizona Broad-billed, 313
Blue-throated, 445
Broad-billed, 161, 445
Broad-tailed, 322
Calliope, 445
Margaret, 445
Rivoli's, 160
White-eared, 161, 442f
Hurricane aftermath, 176
Hylocharis leucotis borealis, 442
leucotis leucotis, 161
Hylocichla fuscescens fuliginosa, 338
fuscescens fuscescens, 338

- Hylocichla fuscescens salicicola*, 338
 ustulata almae, 477
 ustulata swainsoni, 18, 477
- IBIS**, Glossy, 217
- Icteria virens auricollis*, 87
 virens longicauda, 87
- Icterus galbula*, 17
 gularis tamaulipensis, 87
 oberi, 194
 spurius, 17
- Individual vs. the species, 244
- Ionornis martinica*, 475
- Iridoprocne bicolor*, 16
- Ixobrychus exilis exilis*, 36
- JACKDAW**, 256, 270
- Jaeger, Parasitic, 185
- Jay, Couch's, 174
 Green, 163, 174
 Long-crested, 323
 Northern Blue, 16
 Pinyon, 323
 Woodhouse's, 323
- Johnson, R. A. Remiges of Atlantic Murre, a correction, 81
- Junco, 257
- Junco hyemalis*, 257
- KILLDEER**, 322
- Kingbird, Arkansas, 86
 Cassin's, 85, 323
 Eastern, 16
- Kingfisher, Belted, 305
- Kinglet, Eastern Ruby-crowned, 18
- Kite, Everglade, 149, 212, 214, 218
 Swallow-tailed, 75, 90, 482
- Knappen, Phoebe. See Cottam, Clarence, and —, 138
- Kolb, H. See Hampe, I., Seibert, H., and —, 475
- LAMPORNIS** *elemenciae bessophilus*, 161
- Lanius borealis*, 456
- Lapwing, 153, 332
- Lark, Horned, 457
- Larus argentatus smithsonianus*, 80, 474
 argentatus thayeri, 80
 atricilla, 266
 californicus, 80
 delawarensis, 80
 glaucescens, 81
 hyperboreus, 80
 philadelphia, 186
 pipixcan, 78
 Leptotila fulviventrtris angelica, 158
 Lewis, Harrison F. Reverse migration, 13
 Limosa fedoa, 76
 Limpkin, 212, 217, 218
 Lincoln, Frederick C. The individual vs. the species in migration studies, 250; Sora Rail breeding in Virginia, 331
 Lind, Ralph. Audubon's Shearwater ashore on Long Island, 73
 Linnet, California, 190
 Lobipes lobatus, 77
 Longspur, Lapland, 343
 Loon, Yellow-billed, 138
 Lophortyx californica canfieldae, 68
 Loveridge, Arthur. A curious clutch of Robin's eggs, 191
 Loxia curvirostra grinnelli, 325
 Loxigilla noctis chazaliei, 195
 noctis coryi, 194, 195
 noctis desiradensis, 195
 noctis dominicana, 194
 noctis ridgwayi, 195
 Lung and air-sac system, 57
 Lynch, John J. Marine algae in food of Rhode Island waterfowl, 374
 Lyon, William Isaac, obituary, 210
 Lyrebird, 245
- MAIN**, John S. White-fronted Goose at Madison, Wisconsin, 471
- Manacus vitellinus*, 267
- Manakin, Gould's, 267
- Man-o'-war-bird, 327
- Marble, Richard M. Yellow-billed Tropic-bird in Vermont, 176
- Mareca americana*, 305, 374
 penelope, 146, 471
- Martin, Purple, 323
- McAtee, W. L. Two apparently overlooked names for North American birds, 88; Annual report of the Treasurer, 124
- McIlhenny, E. A. An unusual migra-

- tion of Broad-winged Hawks, 182;
Food habits of Black Vulture, 472
- Meade, Gordon M. Wilson's Petrel on
Lake Ontario, 177; Perching habit of
the Black Tern, 187
- Meadowlark, Eastern, 18
- Megasceryle alcyon alcyon, 36, 305
- Megascops asio cineraceus, 40
 aspersus, 43
 hastatus, 49
 marmoratus, 50
 pinosus, 46
 ridgwayi, 44
 vermiculatus, 53
 vinaceus, 41
 xantusi, 42
- Melanerpes erythrocephalus, 16
- Melanitta deglandi, 472
- Meleagris gallopavo silvestris, 90
- Melospiza georgiana, 36, 242
 lincolni, 342
 lincolni alticola, 343
 lincolni lincolni, 343
 melodia, 18, 255
 melodia beata, 268
- Menura novae-hollandiae, 245
- Meyer, William H. Analysis of Barn
 Owl pellets, 187
- Micrastur ruficollis interstes, 310
- Migration, reverse, 13
- Miller, Alden H. Fifty-seventh annual
 meeting of A.O.U., 125; The fifty-
 seventh meeting of the A.O.U., 209;
 Status of the breeding Lincoln's
 Sparrows of Oregon, 342
- Miller, Loye. Song of the Western
 Wood Pewee, 188
- Mimus polyglottos leucopterus, 324
- Mniotilta varia, 18, 305
- Mockingbird, Western, 324
- Molothrus ater artemisiae, 77
 ater ater, 18, 36, 451
- Monroe, Burt L. European Widgeon at
 Louisville, Kentucky, 471
- Montagna, William. Short-eared Owl
 and Orange-crowned Warbler in West
 Virginia, 187; Pine Grosbeak in the
 northern West Virginia Panhandle,
 342; Feeding behavior of a Northern
 Shrike, 456
- Moore, Robert T. The Arizona Broad-
 billed Hummingbird, 313; *Doricha
 enicura* in Honduras and Chiapas,
 Mexico, 337; Habits of White-eared
 Hummingbird in northwestern Mex-
 ico, 442
- Moore, Robert T., and Peters, James L.
 The genus *Otus* of Mexico and Central
 America, 38
- Moorhen, 268
- Mousley, Henry. Nesting behavior of
 Wilson's Snipe and Spotted Sand-
 piper, 129
- Murphy, Robert Cushman. Bahama
 Pintail in Virginia, 471
- Murre, Atlantic, 81
- Muscivora forficata, 336
- Myadestes melanops, 306
- Myiarchus cinerascens cinerascens, 323
 tuberculifer olivascens, 163
- Myiochanes richardsoni richardsoni, 188
- Myiodynastes luteiventris swarthi, 162
- NEELY, James Columbus, obituary, 363
- Nettion crecca, 149
- Nice, Margaret Morse. The social
 Kumpan and the Song Sparrow, 255
- Nichols, J. T. Seasonal Starling num-
 bers in suburban Long Island, 478
- Niedrach, Robert J. See Bailey, Alfred
 M., and —, 78
- Nighthawk, 188
 Pacific, 322
- Nisus pacificus, 128
- Noble, G. K. The rôle of dominance in
 the social life of birds, 263
- Noddy, 328
- North American Wildlife Conference,
 125
- Numenius americanus, 332
 phaeopus variegatus, 333
- Nuthatch, Black-eared, 324
 Brown-headed, 192
 Rocky Mountain, 324
- Nuttallornis borealis borealis, 323
- Nyctea nyctea, 343
- Nycticorax nycticorax hoactli, 36, 264,
 304
- Nyctidromus albigollis merrilli, 159
- Nyroca affinis, 36

- Nyroca americana*, 36
 collaris, 134
 marila, 374
 valisineria, 36
- OBERHOLSER, H. C. Obituary of Samuel
 Prentiss Baldwin, 210
- Obituaries, 111, 210, 362, 502
- Oceanites oceanicus*, 177
- Odum, Eugene P., and Pitelka, Frank
 A. Storm mortality in a winter
 Starling roost, 451
- Oenanthe oenanthe oenanthe*, 165
- Officers of the A.O.U., ix
- Oporornis philadelphia*, 481
- Oreopeleia mystacea beattyi*, 193
- Oreoscoptes montanus*, 324
- Oriole, Alta Mira, 87
 Baltimore, 17
 Montserrat, 194
 Orchard, 17
- Oropendola*, 266
- Ortalis vetula vetula*, 152
- Osprey, 437
- Otocoris alpestris praticola*, 36, 457
- Otus of Mexico and Central America, 38
 asio, 39
 asio cardonensis, 39
 asio cineraceus, 40
 asio gilmani, 40
 asio macallii, 174, 175
 asio semplei, 174
 asio sinaloensis, 42
 asio, subsp., 322
 asio vinaceus, 41
 asio xantusi, 42
 barbarus, 54
 choliba luctisonus, 54
 clarkii, 55
 cooperi, 48
 flammeolus flammeolus, 55
 flammeolus guatemalae, 56
 flammeolus rarus, 56
 guatemalae, 49
 guatemalae cassini, 51
 guatemalae dacrysisistactus, 53
 guatemalae fuscus, 52
 guatemalae guatemalae, 50
 guatemalae hastatus, 49
 guatemalae thompsoni, 52
- Otus guatemalae tomlini*, 49
 guatemalae vermiculatus, 53
 pinosus, 175
 trichopsis, 42
 trichopsis aspersus, 43
 trichopsis mesamericanus, 46
 trichopsis pinosus, 46
 trichopsis pumilus, 47
 trichopsis trichopsis, 44
- Owl, Barn, 187
 Barred, 290
 Florida Burrowing, 336
 Great Horned, 75; territory in, 274
 Horned, 411f
 Montana Horned, 322
 Richardson's, 483
 Screech, 322; a new, 174
 Short-eared, 187, 234
 Snowy, 343, 411f
 Western Burrowing, 322
- Oxyechus vociferus vociferus*, 36, 322
- Oyster-catcher, American, 217
- PACHYRAMPHUS *versicolor costaricensis*,
 306
- Packard, Fred Mallery. Northern Sage
 Sparrow on the east slope of the
 Rockies, 481
- Pandion haliaëtus carolinensis*, 437
- Panyptila cayennensis*, 83
- Parker, Harry C. Atlantic Fulmar in
 Worcester, Massachusetts, 326; Dick-
 cissel in Worcester, Massachusetts,
 341
- Parker, Herbert, obituary, 362
- Paroquet, Carolina, 158, 476
- Parrot, Thick-billed, 159
- Partridge, Hungarian, 483
- Parus gambeli gambeli*, 324
 inornatus ridgwayi, 324
- Passer domesticus*, 258
 domesticus domesticus, 17
- Passerculus rostratus rostratus*, 165
 sandwichensis subsp., 242
- Passerherbulus caudatus*, 242
- Passerina cyanea*, 17
- Pauraque, Merrill's, 159
- Peabody, Rev. Putnam Burton, obitu-
 ary of, 503
- Pedioecetes phasianellus campestris*, 184

- Pedioecetes phasianellus campisylvicola*, 184
 phasianellus columbianus, 184
 phasianellus jamesi, 184, 185
 phasianellus kennicottii, 184
 phasianellus phasianellus, 184
Pelecanus erythrorhynchus, 327
Pelican, Brown, 292
 White, 217, 327
Penthestes hudsonicus littoralis, 190
Perdix perdix perdix, 36
 Periodical literature, 99, 200, 352, 492
Peters, Harold S. Pintail nesting in New Brunswick, 471; Black Terns in New Brunswick, 476
Peters, James L. See Moore, Robert T., and —, 38
Petrel, Black-capped, 73
 White-chinned, 326
 Wilson's, 177, 178
Pettingill, Olin Sewall, Jr. History of one hundred nests of Arctic Tern, 420
Pewee, Western Wood, 188
Phaeopus borealis, 154, 475
 phaeopus phaeopus, 333
Phaeton lepturus catesbyi, 176
Phalaenoptilus nuttalli nuttalli, 322
Phalarope, Northern, 77
 Red, 177, 179, 185
 Wilson's, 77
Phalaropus fulicarius, 177, 185
Phasianus colchicus torquatus, 18, 36, 268
Pheasant, Ring-necked, 18, 268, 483
Philacte canagica, 143
Phillips, Allan R. The type of *Empidonax wrightii* Baird, 311; See *Amadon*, Dean, and —, 183
Phillips, John Charles, death of, 111; in memoriam, 221
Phoenicopterus ruber, 181
Picoides arcticus, 85
 tridactylus bacatus, 84
Pigeon, Band-tailed, 322
 Cape, 326
 Passenger, 155, 335
 White-crowned, 155
Pinicola enucleator leucura, 342
Pintail, 471
 American, 472
 Bahama, 471
 Brown, 472
Pipilo arctica, 88
 maculatus arcticus, 88
 maculatus falcifer, 260, 264
 maculatus montanus, 325
 maculatus oregonus, 88
Pipit, American, 16, 343
Piranga ludoviciana, 325
 rubra, 88
Pitelka, Frank A. Flight song of the Blue-winged Warbler, 340; Hybrid Vermivora in the Chicago region, 340; Mourning Warbler nesting in the Chicago region, 481; See Bartel, Karl E., and —, 334; Odum, Eugene P., and —, 451f
Plectrophenax nivalis nivalis, 344
Plover, Golden, 179, 475
 Piping, 483
Pluvialis dominica dominica, 475
Podiceps cristatus, 265
Podilymbus podiceps podiceps, 36, 367
Poland, J. Lloyd. Ruddy Turnstone in West Virginia, 76
Polioptila caerulea amoenissima, 324
 caerulea caerulea, 344
Poor-will, Nuttall's, 322
Porzana carolina, 36, 230, 234, 331
Procellaria aequinoctialis, 326
Progne subis subis, 323
Psaltirparus minimus minimus, 257
Psittacirostra psittacea, 479
Pterodroma hasitata, 73
Puffinus creatopus, 140
 diomedea borealis, 176
 lherminieri, 73
 tenuirostris, 140
Pyrgita arctica, 88

 QUAIL, California, new race, 68
 Valley, 484
 Quail-dove, 193
Querquedula discors, 36, 305, 472
Quiscalus in Mississippi, 28; nomenclature in, 364, 505
 quiscula aeneus, 17, 18, 364, 451, 481
 quiscula aglaeus, 364
 quiscula quiscula, 364

- Quiscalus quiscula ridgwayi*, 28, 364
 quiscula stonei, 28, 364
 versicolor, 364, 505
- RAIL, Sora, 331
 Virginia, 230, 234
 Yellow, 227, 238
- Rallus elegans elegans*, 36
 limicola limicola, 36, 230, 234
- Raney, Edward C. Robin and Mourning Dove use the same nest, 337
- Raven, American, 323
- Recent literature, 91, 196, 345, 485
- Redstart, American, 16
- Red-wing, 451
 Eastern, 17
- Reimann, Edward J. Florida Gallinule at Philadelphia in winter, 331; Lapwing at Bridgehampton, Long Island, 332
- Reverse migration, 13
- Rhynchopsitta pachyrhyncha*, 159
- Richardson, William Derrick, obituary of, 503
- Richmondia cardinalis*, 258
 cardinalis cardinalis, 18
- Rives, William Cabell, 3d, obituary of, 502
- Robin, 267, 337
 American, 190, 191, 247
 Eastern, 18, 483
 Southern, 87
 Western, 483
- Rogers, Charles H. The swifts of Panama, 81; A new swift from the United States, 465
- Rostrhamus sociabilis plumbeus*, 149
- SANDPIPER, Spotted, 129, 322
 Western, 334, 476
- Saunders, Aretas A. The Chipping Sparrow's song, 89
- Scaup, Greater, 374, 376
- Schorger, A. W. Arkansas Kingbird in Wisconsin, 86; Spring flight of Golden Plover at Madison, Wisconsin, 475; Notes from Wisconsin, 483
- Scelopax rusticola rusticola*, 482
- Scops barbarus*, 54
 brasilianus, 50
- Scops brasiliensis cassini*, 51
 cooperi, 48
 flammeola, 55
 trichopsis, 44
- Scoter, American, 472
 White-winged, 472
- Scytalopus argentifrons*, 306
- Seibert, H. See Hampe, I., —, Kolb, H., 475
- Selasphorus platycercus platycercus*, 322
- Serinus canarius*, 384
- Setophaga ruticilla*, 16
- Shainin, Vincent. American and Arctic Three-toed Woodpeckers in the Adirondacks, 84
- Shearwater, Audubon's, 73
 Cory's, 176, 177
 Pink-footed, 140
 Slender-billed, 140
- Sheppard, R. W. Turkey Vulture breeding in Norfolk County, Ontario, 74; A very late Blackburnian Warbler, 341; Blue-winged Teal in unusual numbers at Fort Erie, Ontario, 472
- Shoemaker, Hurst Hugh. Social hierarchy in flocks of the canary, 381
- Shrike, Northern, 411f, 456
- Sialia mexicana bairdi*, 324
 sialis fulva, 164
- Simons, Joseph, obituary of, 503
- Siakin, Northern Pine, 17, 325
- Sitta carolinensis nelsoni*, 324
 pusilla caniceps, 192
 pusilla pusilla, 192
 pygmaea melanotis, 324
- Skimmer, Black, 179
- Smyth, Ellison A., Jr. Swallow-tailed Kite in Roanoke County, Virginia, 75
- Snipe, Wilson's, 129, 242, 305
- Snyder, L. L. Great-Plains races of Sharp-tailed Grouse, 184
- Sora, 230, 234
- Sparrow, Botteri's, 166
 Chipping, 89
 Desert, 325
 Eastern Grasshopper, 17
 English, 17, 258
 Grasshopper, 342
 Large-billed, 165
 Leconte's, 242

- Sparrow, Lincoln's, 342
 Northern Sage, 481
 Nuttall's, 190
 Savannah, 242
 Song, 18, 254, 255, 268
 Swamp, 242
 Texas Seaside, 193
 Wakulla Seaside, 193
 Western Chipping, 325
 Western Lark, 325
 White-crowned, 18
 White-throated, 18
- Spatula clypeata, 36
- Speirs, J. Murray. Fluctuations in numbers of birds in the Toronto region, 411
- Speotyto cunicularia floridana, 336
 cunicularia hypugaena, 36, 322
- Spinus pinus pinus, 17, 325
 tristis tristis, 17
- Spiza americana, 36, 341
- Spizella passerina, 89
 passerina arizonae, 325
- Spoonbill, Roseate, 141, 214
- Sporophila cinnamomea, 481
- Sprunt, Alexander, Jr. Southern Robin breeding in coastal South Carolina, 87; Flamingos again in Florida Keys, 181; Short-tailed Hawk in Florida, 330; Smooth-billed Ani nesting in Florida, 335; Burrowing Owl in the lower Florida keys, 336; Predatory instincts in the American Egret, 469
- Staebler, Arthur E. Unusual nesting site of the Chimney Swift, 336
- Starling, 16, 269, 451f, 477, 478
- Steganopus tricolor, 36, 77
- Stelgidopteryx ruficollis serripennis, 16
- Stercorarius longicaudus, 79
 parasiticus, 186
- Sterna forsteri, 36
 fuscata fuscata, 327
 paradisaea, 420f
- Stevenson, James O., and Howard, William Johnston. Winter bird notes from the North Carolina coast, 343
- Stilt, Black-necked, 76, 77
- Stoddard, Herbert. Northern Phalarope in Grady County, Georgia, 77; See Beadel, Henry L., and —, 76
- Stone, Witmer, death of, 363
- Stoner, Dayton. Eastern Sparrow Hawk feeding on big brown bat, 474
- Streptoprocne zonaris albicincta, 81
- Sturnella magna magna, 18
 neglecta, 36
- Sturnus vulgaris, 239
 vulgaris vulgaris, 16, 451, 477, 478
- Sutton, George Miksch. Parasitic Jaeger on Cayuga Lake, New York, 185
- Sutton, George Miksch, and Burleigh, Thomas D. A new Blue Bunting from Tamaulipas, 71; A new Screech Owl from Nuevo Leon, 174
- Swallow, Barn, 16
 Rough-winged, 16
 Tree, 16
 Violet-green, 323
- Swan, Mute, 267
 Trumpeter, 142, 212, 218
 Whistling, 304
- Swift, new, from United States, 465
 Chimney, 16, 336
 White-throated, 322
- Swifts of Panama, 81
- Symposium on the individual vs. the species, 244
- TABER, Wendell. Western Grebe in Massachusetts, 180
- Tachycineta thalassina lepida, 323
- Tanager, Summer, 88
 Western, 325
- Tangara cabanisi, 447, 449
- Tanner, James T. Observations in Madison Parish, Louisiana, 90
- Teal, Blue-winged, 305, 472
 European, 149
- Telmatodytes palustris dissaëptus, 36
- Tern, Arctic, 420f
 Black, 186, 187, 476
 Eastern Sooty, 327
 Gull-billed, 186
 Royal, leg color, 64
- Terres, J. Kenneth. Persistence in egg-laying by injured Robin, 337; Grasshopper Sparrow caught in spider's web, 342
- Tetrao canace, 462
 canadensis, 460

- Thalasseus maximus*, 64
 Thrasher, Sage, 324
 Sennett's, 164
Thripadectes rufobrunneus, 306
 Thrush, Forest, 194
 Olive-backed, 18
 Salvin's, 307
 Song, 260
 Western Olive-backed, 477
 Willow, 338, 339
 Wilson's, 338
 Tit, Long-tailed, 257
 Titmouse, Gray, 324
 Todd, W. E. Clyde. Type locality of
 the American Robin, 190
 Towhee, California Brown, 190
 Spotted, 260
 Spurred, 325
Toxostoma longirostre sennetti, 164
 Treasurer, Annual report of, 124
 Tree-hunter, Streaked, 306
Troglodytes aëdon aëdon, 18
 aëdon baldwini, 87
 Trogon, Coppery-tailed, 162
Trogon ambiguus ambiguus, 162
 Tropic-bird, Yellow-billed, in Vermont,
 176, 177
 Trowbridge, A. H. See Williams, C. S.,
 and —, 77
 Tufts, R. W. Summer Tanager in Nova
 Scotia, 88
Turdus assimilis cnephosa, 307
 canadensis, 190
 ericitorum, 260
 migratorius, 267, 337
 migratorius achrusterus, 87, 190
 migratorius migratorius, 18, 191
 pilaris migratorius, 190
 plebejus plebejus, 306
 Turkey, Wild, 90
 Turnstone, Ruddy, 76
Tyrannus tyrannus, 16
 vociferans, 85, 323
Tyto alba atricapilla, 187

URUBITINGA anthracina anthracina, 150
 Uttal, Leonard J. Subspecies of the
 Spruce Grouse, 400

 VAIDEN, M. Gordon. Lapland Long-
 spurs in Bolivar County, Mississippi,
 343
 Van Dersal, William R. Birds that feed
 on Russian olive, 483
Vanellus vanellus, 153, 332
 Van Rossem, A. J. An overlooked race
 of the California Quail, 68; Identity of
 Forpus cyanopygius (Souance), 70;
 The identity of *Garrulus sordidus*
 Swainson, 86; The authority for the
 name of the Long-tailed Chat, 87;
 A new race of Sharp-shinned Hawk
 from Mexico, 127
 Van Tyne, Josselyn. Kirtland's Warbler
 at Kalamazoo, Michigan, 480
 Veery, 338
Vermivora bachmani, 90
 celata celata, 188
 chrysoptera, 340
 leucobronchialis, 340
 pinus, 340; song, 340
 ruficapilla ruficapilla, 16
 virginiae, 324
Vermivora, hybrid, 340
 Vireo, Blue-headed, 16, 90
 Eastern Warbler, 16
 Gray, 324
 Plumbeous, 324
Vireo gilvus gilvus, 16
 solitarius, 90
 solitarius plumbeus, 324
 solitarius solitarius, 16
 vicinior, 324
 Vogt, William, and others. Report of
 the Committee on Bird Protection,
 1938, 212
 Vulture, Black, 181, 472; pterylosis, 407
 Turkey, 74, 432, 474

 WALKINSHAW, Lawrence H. The Yellow
 Rail in Michigan, 227
 Warbler, Bachman's, 90
 Bay-breasted, 16
 Black and White, 18, 305
 Blackburnian, 16, 341
 Black-poll, 16, 305
 Black-throated Blue, 193
 Black-throated Gray, 324
 Black-throated Green, 16
 Blue-winged, 340

- Warbler, Brewster's, 340
 Cape May, 16, 194
 Cerulean, 16
 Chestnut-sided, 16
 Eastern Yellow, 16
 Golden, 194
 Golden-winged, 340
 Grace's, 324
 Kirtland's, 480
 Magnolia, 16
 Mourning, 481
 Myrtle, 16, 193, 305
 Nashville, 16
 Orange-crowned, 188
 Virginia's, 324
 Western Palm, 18
 Wilson's, 192
- Warblers, Wood, 17
- Waxwing, Bohemian, 483
 Cedar, 16, 483
- Weston, Francis M. Notable Florida records, 192
- Wetmore, Alexander. A record of the Black-capped Petrel from Haiti, 73; Arkansas Kingbird in Maryland, 86; Breeding range of the Ohio House Wren, 87; Recent observations on the Eskimo Curlew in Argentina, 475; Western Olive-backed Thrush in West Virginia and Tennessee, 477; More nomenclature in the genus *Quiscalus*, 505
- Wheatear, European, 165
- Widgeon, American, 305
 European, 146, 471
- Williams, C. S., and Trowbridge, A. H. Wilson's Phalarope host of Nevada Cowbird, 77
- Williams, Ellison A. Black-necked Stilt nesting in South Carolina, 76
- Wilsonia pusilla pusilla, 192
- Wimsatt, William A. Black Vulture and Duck Hawk nesting in Maryland, 181
- Wolfarth, Floyd P. Barrow's Golden-eye in New Jersey, 329
- Wood, Harold B. American Scoter at Harrisburg, Pennsylvania, 472; Eastern Evening Grosbeak at Harrisburg, Pennsylvania, 481
- Woodcock, European, 482
- Woodpecker, American Three-toed, 84
 Arctic Three-toed, 84
 Ivory-billed, 162, 212, 218
 Red-headed, 16
 Southern Downy, 83
 White-breasted, 323
- Worth, C. Brooke. Nesting of some Panamanian birds, 306; Snow Goose at Reading, Pennsylvania, 329
- Wren, Eastern House, 18
 Long-billed Marsh, 371
 Ohio House, 87
 Short-billed Marsh, 242
- XANTHOCEPHALUS xanthocephalus, 36
- Xanthoura luxuosa glaucescens, 163
 luxuosa luxuosa, 174
- YELLOW-throat, Northern, 18
- ZARHYNCHUS wagleri, 266
- Zenaida aurita senaida, 305
- Zenaidura macroura, 337
 macroura carolinensis, 16
 macroura marginella, 322
- Zimmer, John T. Second specimen of *Aechmophorus mexicanus*, 189
- Zimmerman, Fred R. Perching habit of the Black Tern, 186
- Zonotrichia albicollis, 18
 leucophrys leucophrys, 18

